
COMBINED DECLARATION AND POWER OF ATTORNEY
(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHODS AND SYSTEMS FOR CONTROLLING RESIST RESIDUE DEFECTS AT GATE**

LAYER IN A SEMICONDUCTOR DEVICE MANUFACTURING PROCESS

the specification of which

- (a) ☒ is attached hereto.
- (b) ☐ was filed on _____ as ☐ Serial No. 0 / _____ or
Express Mail No. _____, as Serial No. not yet known, and was amended on _____
(if applicable).
- (c) ☐ was described and claimed in PCT International Application No. _____
filed
on _____ and amended under PCT Article 19 on _____ (if any).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations §1.56(a).

PRIORITY CLAIM

I hereby claim priority benefits under Title 35, United States Code, '119 of any provisional application, or any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

- (d) ☐ no such applications have been filed.
- (e) ☒ such applications have been filed as follows.

**EARLIEST FOREIGN OR PROVISIONAL APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35, USC 119
<u>U.S.</u>	<u>60 285,197</u>	<u>April 20, 2001</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

**ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Himanshu S. Amin, Reg. No. 40,894 and Gregory Turocy, Reg. No. 36,952.

Elizabeth A. Apperley, Reg. No. 36,428; Richard J. Roddy, Reg. No. 27,688;

Bradley Botsch, Reg. No. 34,552; Paul S. Drake, Reg. No. 33,491;

Michael Caywood, Reg. No. 37,797; Harry A. Wolin, Reg. No. 32,638;

and Rajendra Jaipershad, Reg. No. 44,168.

The undersigned to this declaration and power of attorney hereby authorizes the U.S. attorney(s) named herein to accept and follow instructions from

Name(s) of authorized representative(s) _____

Address _____

as to any actions to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney(s) and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorney(s) will be so notified by the undersigned.

Send Correspondence To:

Himanshu S. Amin
AMIN & TUROCY, L.L.P.
24TH Floor, National City Center
1900 East 9TH Street
Cleveland, Ohio 44114

Direct Telephone Calls To:

(name and telephone number)

Himanshu S. Amin

(216) 696-8730

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued therein.

Full name of **first or sole inventor**: Khoi A. Phan

Inventor's signature: Khoi A. Phan

Date: 8/17/01 Country of Citizenship: U.S.

Residence: San Jose, California

Post Office Address: 3841 Thousand Oaks Drive

San Jose, California 95136

Full name of **second or joint inventor**: Jeffrey Erhardt

Inventor's signature: Jeffrey Erhardt

Date: 8/17/01 Country of Citizenship: U.S.

Residence: San Jose, California

Post Office Address: 4355 Renaissance Drive #112

San Jose, California, 95134

CHECK FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICH
FORM A PART OF THIS DECLARATION

X Signature for third and subsequent joint inventors.

Full name of **third inventor**: Jerry ChengInventor's signature: [Signature]Date: 7/27/01 Country of Citizenship: U.S.Residence: Milpistas, CaliforniaPost Office Address: 61 Twinkle CourtMilpistas, California 95035Full name of **fourth inventor**: Richard J. BarnettInventor's signature: [Signature]Date: 10/15/01 Country of Citizenship: U.S.Residence: Bonny Doon, CaliforniaPost Office Address: 400 Molina DriveBonny Doon, California, 95060Full name of **fifth inventor**: Anthony P. ConiglioInventor's signature: [Signature]Date: 10-15-01 Country of Citizenship: U.S.Residence: San Jose, CaliforniaPost Office Address: 165 Blossom Hill Road #63San Jose, California 95123Full name of **sixth inventor**: Wolfram Grundke

Inventor's signature: _____

Date: _____ Country of Citizenship: GermanyResidence: Dresden, GermanyPost Office Address: Granitzer Weg 25D-01109 DresdenFull name of **seventh inventor**: Carol M. Bradway

Inventor's signature: _____

Date: _____ Country of Citizenship: U.S.Residence: Austin, TexasPost Office Address: 4701 Monterey Oaks, Blvd., #537Austin, Texas 78704Full name of **eighth inventor**: Daniel E. Sutton

Inventor's signature: _____

Date: _____ Country of Citizenship: U.S.Residence: Austin, TexasPost Office Address: 1317 Bonham TerraceAustin, Texas 78704Full name of **ninth inventor**: Martin Mazur

Inventor's signature: _____

Date: _____ Country of Citizenship: GermanyResidence: Pulsnitz, GermanyPost Office Address: Kastanien 1801896 Pulsnitz, GermanyX This declaration ends with this page.

Full name of **third inventor**: Jerry Cheng
Inventor's signature: _____
Date: _____ Country of Citizenship: U.S.
Residence: Milpistas, California
Post Office Address: 61 Twinkle Court
Milpistas, California 95035

Full name of **fourth inventor**: Richard J. Bartlett
Inventor's signature: _____
Date: _____ Country of Citizenship: U.S.
Residence: Bonny Doon, California
Post Office Address: 400 Molina Drive
Bonny Doon, California, 95060

Full name of **fifth inventor**: Anthony P. Coniglio
Inventor's signature: _____
Date: _____ Country of Citizenship: U.S.
Residence: San Jose, California
Post Office Address: 165 Blossom Hill Road #63
San Jose, California 95123

Full name of **sixth inventor**: Wolfram Grundke
Inventor's signature: *W. Grundke*
Date: 09-27-01 Country of Citizenship: Germany
Residence: Dresden, Germany
Post Office Address: Granitzer Weg 25
D-01109 Dresden

Full name of **seventh inventor**: Carol M. Bradway
Inventor's signature: _____
Date: _____ Country of Citizenship: U.S.
Residence: Austin, Texas
Post Office Address: 4701 Monterey Oaks, Blvd., #537
Austin, Texas 78704

Full name of **eighth inventor**: Daniel E. Sutton
Inventor's signature: _____
Date: _____ Country of Citizenship: U.S.
Residence: Austin, Texas
Post Office Address: 1317 Bonham Terrace
Austin, Texas 78704

Full name of **ninth inventor**: Martin Mazur
Inventor's signature: *M. Mazur*
Date: 09/27/01 Country of Citizenship: Germany
Residence: Pulsnitz, Germany
Post Office Address: Kastanien 18
01896 Pulsnitz, Germany

X This declaration ends with this page

Full name of **third inventor**: Jerry Cheng
Inventor's signature: _____
Date: _____ Country of Citizenship: U.S.
Residence: Milpistas, California
Post Office Address: 61 Twinkle Court
Milpistas, California 95035

Full name of **fourth inventor**: Richard J. Bartlett
Inventor's signature: _____
Date: _____ Country of Citizenship: U.S.
Residence: Bonny Doon, California
Post Office Address: 400 Molina Drive
Bonny Doon, California, 95060

Full name of **fifth inventor**: Anthony P. Coniglio
Inventor's signature: _____
Date: _____ Country of Citizenship: U.S.
Residence: San Jose, California
Post Office Address: 165 Blossom Hill Road #63
San Jose, California 95123

Full name of **sixth inventor**: Wolfram Grundke
Inventor's signature: _____
Date: _____ Country of Citizenship: Germany
Residence: Dresden, Germany
Post Office Address: Granitzer Weg 25
D-01109 Dresden

Full name of **seventh inventor**: Carol M. Bradway
Inventor's signature: Carol M. Bradway
Date: 10-2-2001 Country of Citizenship: U.S.
Residence: Austin, Texas
Post Office Address: 4701 Monterey Oaks, Blvd., #537
Austin, Texas 78704

Full name of **eighth inventor**: Daniel E. Sutton
Inventor's signature: _____
Date: _____ Country of Citizenship: U.S.
Residence: Austin, Texas
Post Office Address: 1317 Bonham Terrace
Austin, Texas 78704

Full name of **ninth inventor**: Martin Mazur
Inventor's signature: _____
Date: _____ Country of Citizenship: Germany
Residence: Pulsnitz, Germany
Post Office Address: Kastanien 18
01896 Pulsnitz, Germany

X This declaration ends with this page.

Full name of **third inventor**: Jerry Cheng
Inventor's signature: _____
Date: _____ Country of Citizenship: U.S.
Residence: Milpistas, California
Post Office Address: 61 Twinkle Court
Milpistas, California 95035

Full name of **fourth inventor**: Richard J. Bartlett
Inventor's signature: _____
Date: _____ Country of Citizenship: U.S.
Residence: Bonny Doon, California
Post Office Address: 400 Molina Drive
Bonny Doon, California, 95060

Full name of **fifth inventor**: Anthony P. Coniglio
Inventor's signature: _____
Date: _____ Country of Citizenship: U.S.
Residence: San Jose, California
Post Office Address: 165 Blossom Hill Road #63
San Jose, California 95123

Full name of **sixth inventor**: Wolfram Grundke
Inventor's signature: _____
Date: _____ Country of Citizenship: Germany
Residence: Dresden, Germany
Post Office Address: Granitzer Weg 25
D-01109 Dresden

Full name of **seventh inventor**: Carol M. Bradway
Inventor's signature: _____
Date: _____ Country of Citizenship: U.S.
Residence: Austin, Texas
Post Office Address: 4701 Monterey Oaks, Blvd., #537
Austin, Texas 78704

Full name of **eighth inventor**: Daniel E. Sutton
Inventor's signature: Daniel E. Sutton
Date: Nov. 1, 2001 Country of Citizenship: U.S.
Residence: Austin, Texas
Post Office Address: 1317 Bonham Terrace
Austin, Texas 78704

Full name of **ninth inventor**: Martin Mazur
Inventor's signature: _____
Date: _____ Country of Citizenship: Germany
Residence: Pulsnitz, Germany
Post Office Address: Kastanien 18
01896 Pulsnitz, Germany

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